

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/551, 392
Source: IFWP
Date Processed by STIC: 01/09/2007

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IFWP

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/551,392

DATE: 01/09/2007

TIME: 08:39:02

Input Set : A:\11937-US-2.ST25.txt
 Output Set: N:\CRF4\01092007\J551392.raw

3 <110> APPLICANT: Stoffel, Markus
 4 Wolfrum, Christian
 5 Kuwajima, Satoru
 6 Shih, David Q.
 8 <120> TITLE OF INVENTION: Methods for Inhibiting Adipogenesis and for Treating Type 2
 9 Diabetes
 11 <130> FILE REFERENCE: 11937/US/2 (457701-00007)
 13 <140> CURRENT APPLICATION NUMBER: US 10/551,392
 C--> 14 <141> CURRENT FILING DATE: 2005-09-29
 16 <150> PRIOR APPLICATION NUMBER: US 60/459,010
 17 <151> PRIOR FILING DATE: 2003-03-31
 19 <150> PRIOR APPLICATION NUMBER: US 60/459,011
 20 <151> PRIOR FILING DATE: 2003-03-31
 22 <160> NUMBER OF SEQ ID NOS: 13
 24 <170> SOFTWARE: PatentIn version 3.3
 26 <210> SEQ ID NO: 1
 27 <211> LENGTH: 20
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 29 <213> ORGANISM: Homo sapiens
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 56 <213> ORGANISM: Homo sapiens
 58 <400> SEQUENCE: 4
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 61 1 5 10 15
 64 Ser Tyr Ile Ser Leu Ile Thr Met Ala Ile Gln Gln Ser Pro Asn Lys
 65 20 25 30
 68 Met Leu Thr Leu Ser Glu Ile Tyr Gln Trp Ile Met Asp Leu Phe Pro

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69 35 40 45
72 Phe Tyr
73 50
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77 <211> LENGTH: 50
78 <212> TYPE: PRT
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81 <400> SEQUENCE: 5
83 Asp Pro Lys Thr Tyr Arg Arg Ser Tyr Thr His Ala Lys Pro Pro Tyr
84 1 5 10 15
87 Ser Tyr Ile Ser Leu Ile Thr Met Ala Ile Gln Gln Ser Pro Asn Lys
88 20 25 30
91 Met Leu Thr Leu Ser Glu Ile Tyr Gln Trp Ile Met Asp Leu Phe Pro
92 35 40 45
95 Phe Tyr
96 50
99 <210> SEQ ID NO: 6
100 <211> LENGTH: 50
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102 <213> ORGANISM: Rattus norvegicus
104 <400> SEQUENCE: 6
106 Asp Pro Lys Thr Tyr Arg Arg Ser Tyr Thr His Ala Lys Pro Pro Tyr
107 1 5 10 15
110 Ser Tyr Ile Ser Leu Ile Thr Met Ala Ile Gln Gln Ser Pro Asn Lys
111 20 25 30
114 Met Leu Thr Leu Ser Glu Ile Tyr Gln Trp Ile Met Asp Leu Phe Pro
115 35 40 45
118 Phe Tyr
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125 <213> ORGANISM: Gallus gallus
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133 Ser Tyr Ile Ser Leu Ile Thr Met Ala Ile Gln Gln Ser Pro Asn Lys
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152 Asp Pro Lys Thr Tyr Arg Arg Ser Tyr Thr His Ala Lys Pro Pro Tyr
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156 Ser Tyr Ile Ser Leu Ile Thr Met Ala Ile Gln Gln Ser Pro Asn Lys

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160 Met Leu Thr Leu Ser Glu Ile Tyr Gln Trp Ile Met Asp Leu Phe Pro
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164 Phe Tyr
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179 Ser Tyr Ile Ser Leu Ile Thr Met Ala Ile Gln Asn Asn Pro Thr Arg
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210 Tyr Tyr
211 50
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225 Ser Tyr Ile Ser Leu Ile Thr Met Ala Ile Gln Gln Ala Pro Ser Lys
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233 Tyr Tyr
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Input Set : A:\11937-US-2.ST25.txt
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244 Met Pro Lys Gly Tyr Arg Ala Pro Ala His Ala Lys Pro Pro Tyr Ser
245 1 5 10 15
248 Tyr Ile Ser Leu Ile Thr Met Ala Ile Gln Gln Ala Pro Gly Lys Met
249 20 25 30
252 Leu Thr Leu Ser Glu Ile Tyr Gln Trp Ile Met Asp Leu Phe Pro Tyr
253 35 40 45
256 Tyr
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261 <211> LENGTH: 50
262 <212> TYPE: PRT
263 <213> ORGANISM: Mus musculus
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267 Met Ala Lys Gly Tyr Arg Arg Pro Leu Ala His Ala Lys Pro Pro Tyr
268 1 5 10 15
271 Ser Tyr Ile Ser Leu Ile Thr Met Ala Ile Gln Gln Ala Pro Gly Lys
272 20 25 30
275 Met Leu Thr Leu Ser Glu Ile Tyr Gln Trp Ile Met Asp Leu Phe Pro
276 35 40 45
279 Tyr Tyr
280 50

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/551,392

DATE: 01/09/2007

TIME: 08:39:03

Input Set : A:\11937-US-2.ST25.txt

Output Set: N:\CRF4\01092007\J551392.raw

L:14 M:271 C: Current Filing Date differs, Replaced Current Filing Date